GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:4622
ANSWERED ON:15.12.2016
Setting up of Wind Power Projects
K. Shri Parasuraman

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether the Union Government proposes to set up wind power projects alongside the nearly 7600 km. coastline in a push for cleaner renewable energy sources;
(b) if so, the details thereof;
(c) whether this would help the country in moving forward towards attaining energy security and improve the renewable energy generation in the country; and
(d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW AND RENEWABLE ENERGY & MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a)&(b): The National offshore wind energy policy was announced in October 2015, with the approval of the Union Cabinet, with the objective to explore the deployment of offshore wind energy in the Indian coast. The preliminary analysis suggests the availability of offshore wind energy potential on the coast of Gujarat and Tamil Nadu.

(c)&(d): Yes Madam. The global experiences suggest that per MW electricity generation from offshore wind is nearly double than the onshore wind energy farms. In long run, off shore wind would also help towards attaining energy security in the country.
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